

1 / 14

FIG. 1

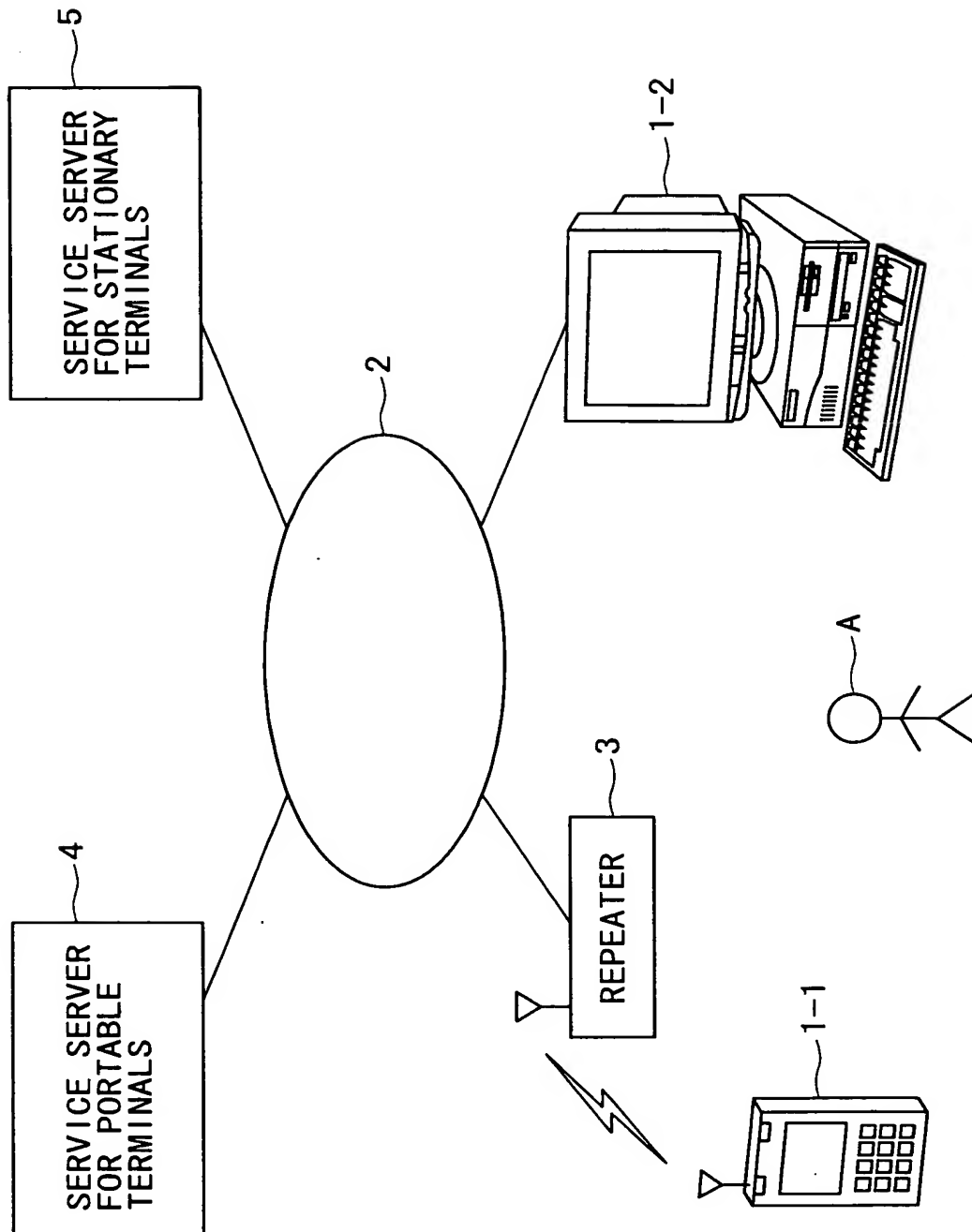
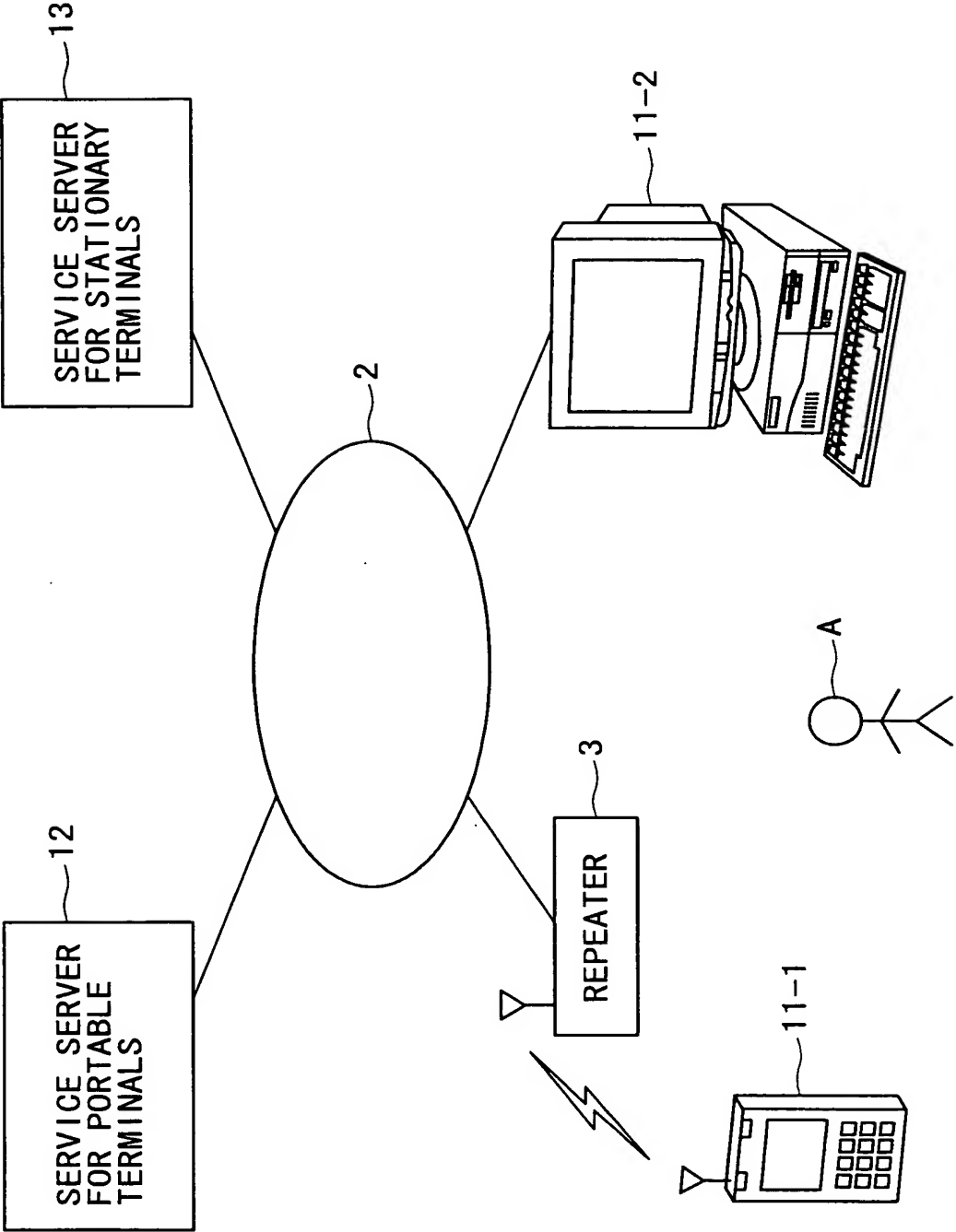


FIG. 2



3 / 14

FIG. 3

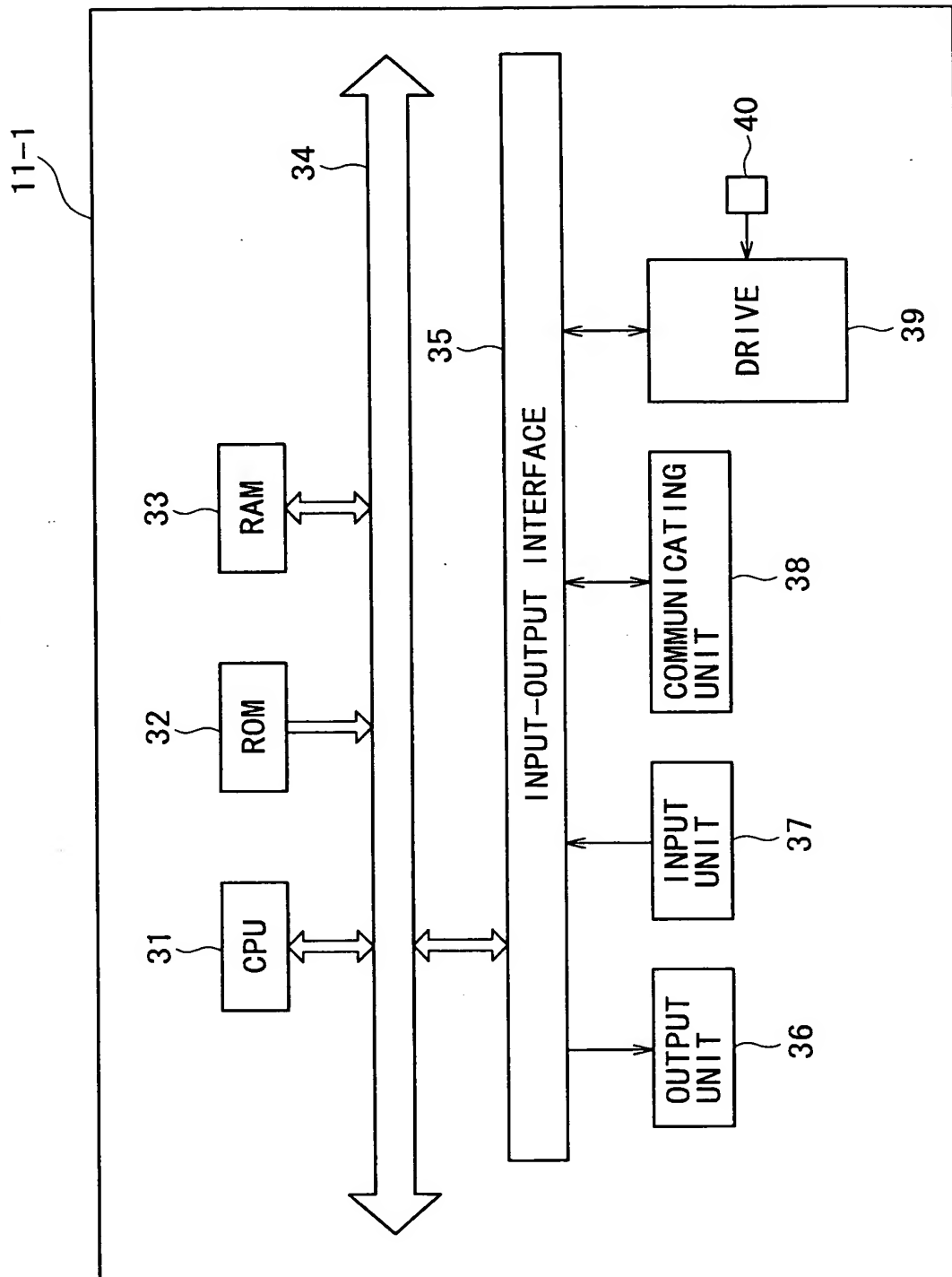
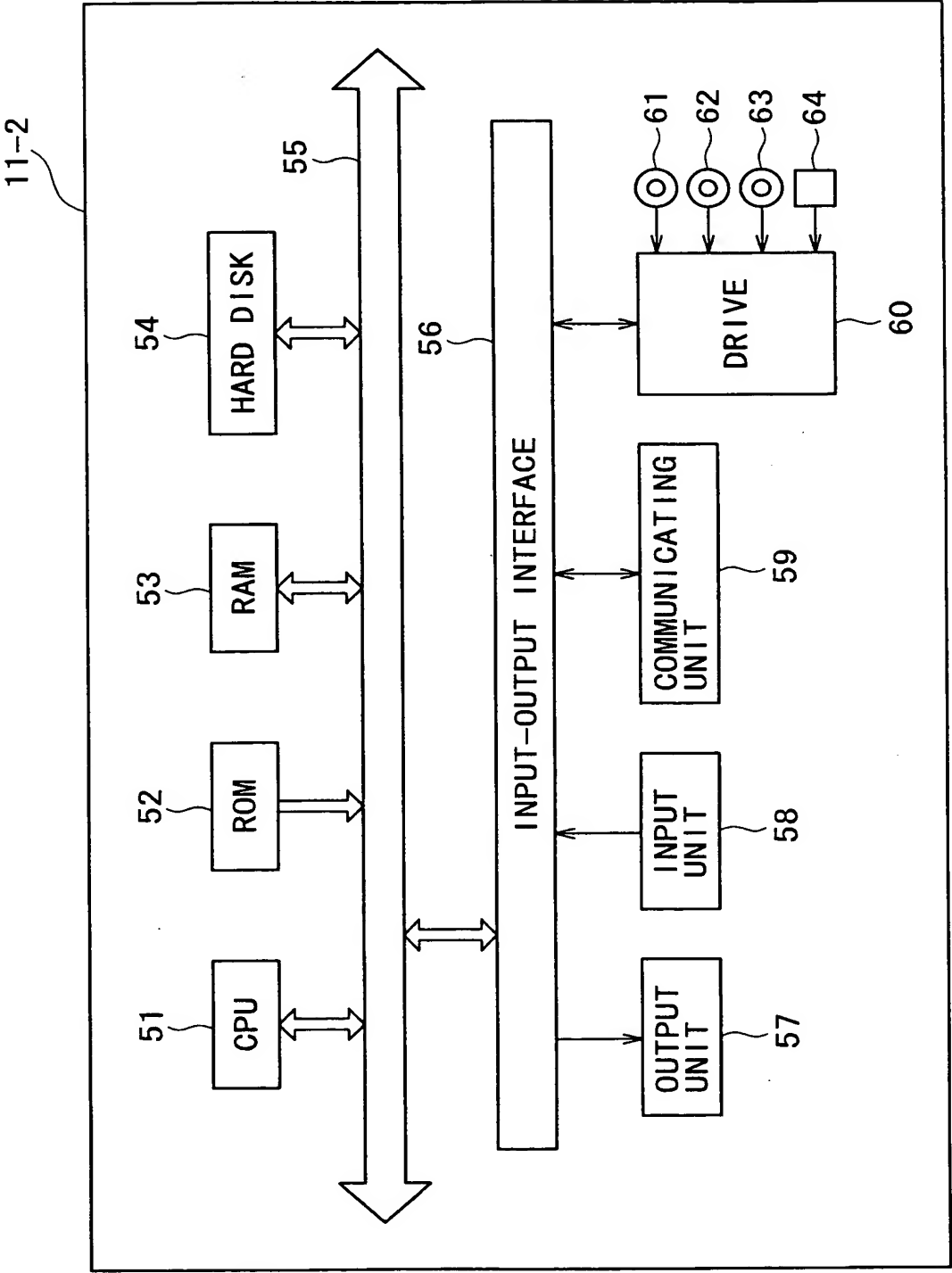


FIG. 4



5 / 14

FIG. 5

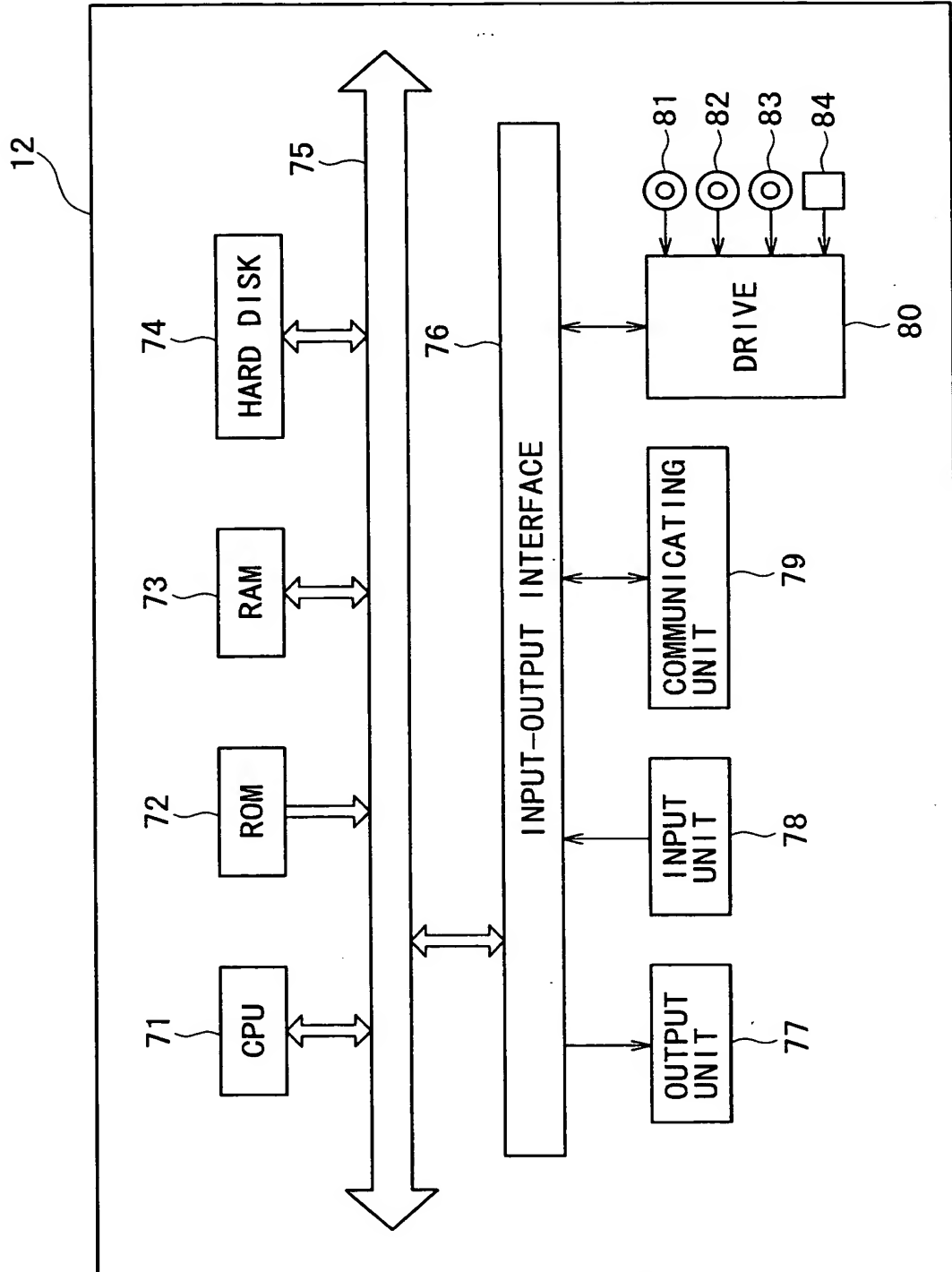
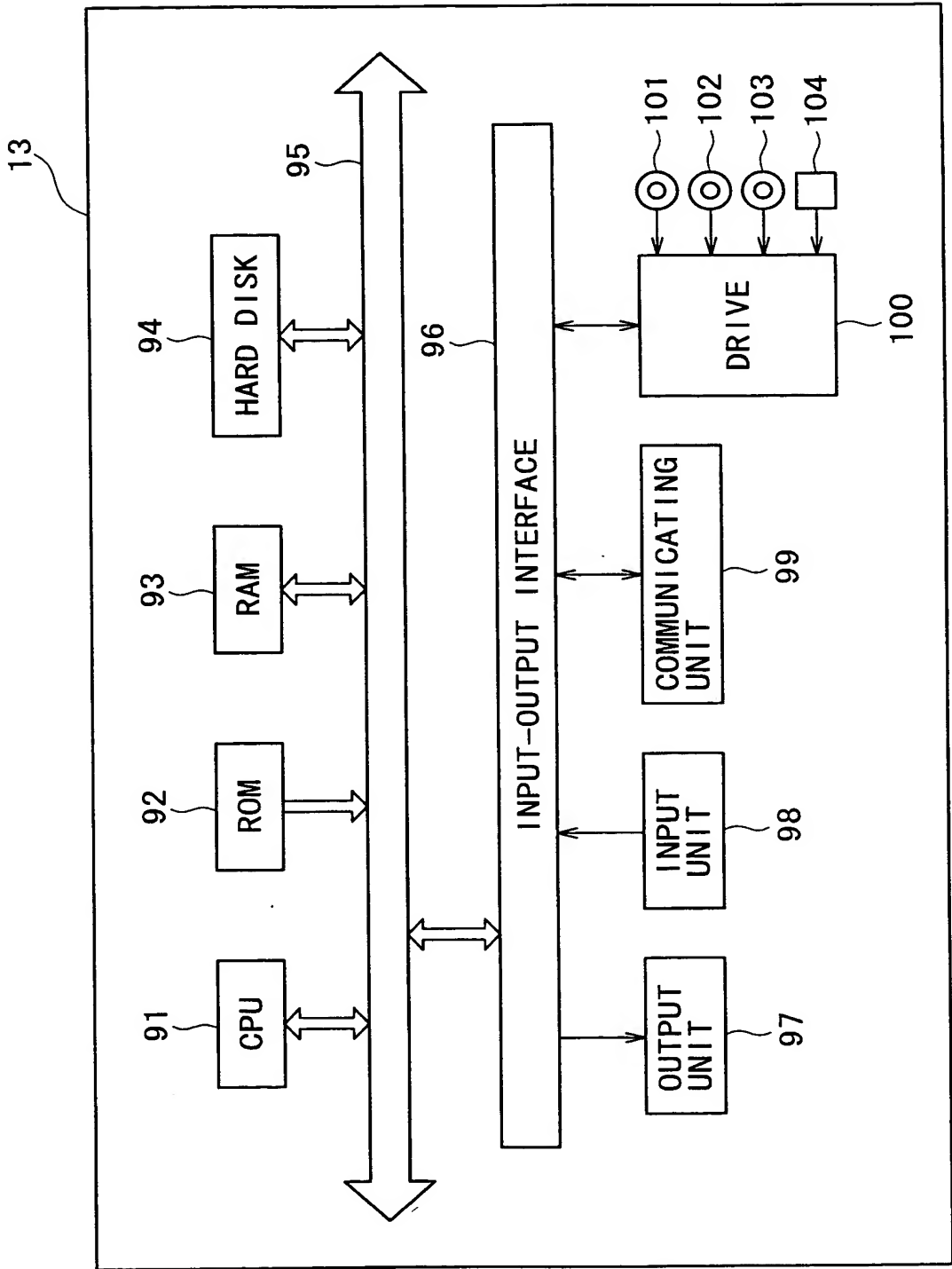


FIG. 6



7 / 14

FIG. 7

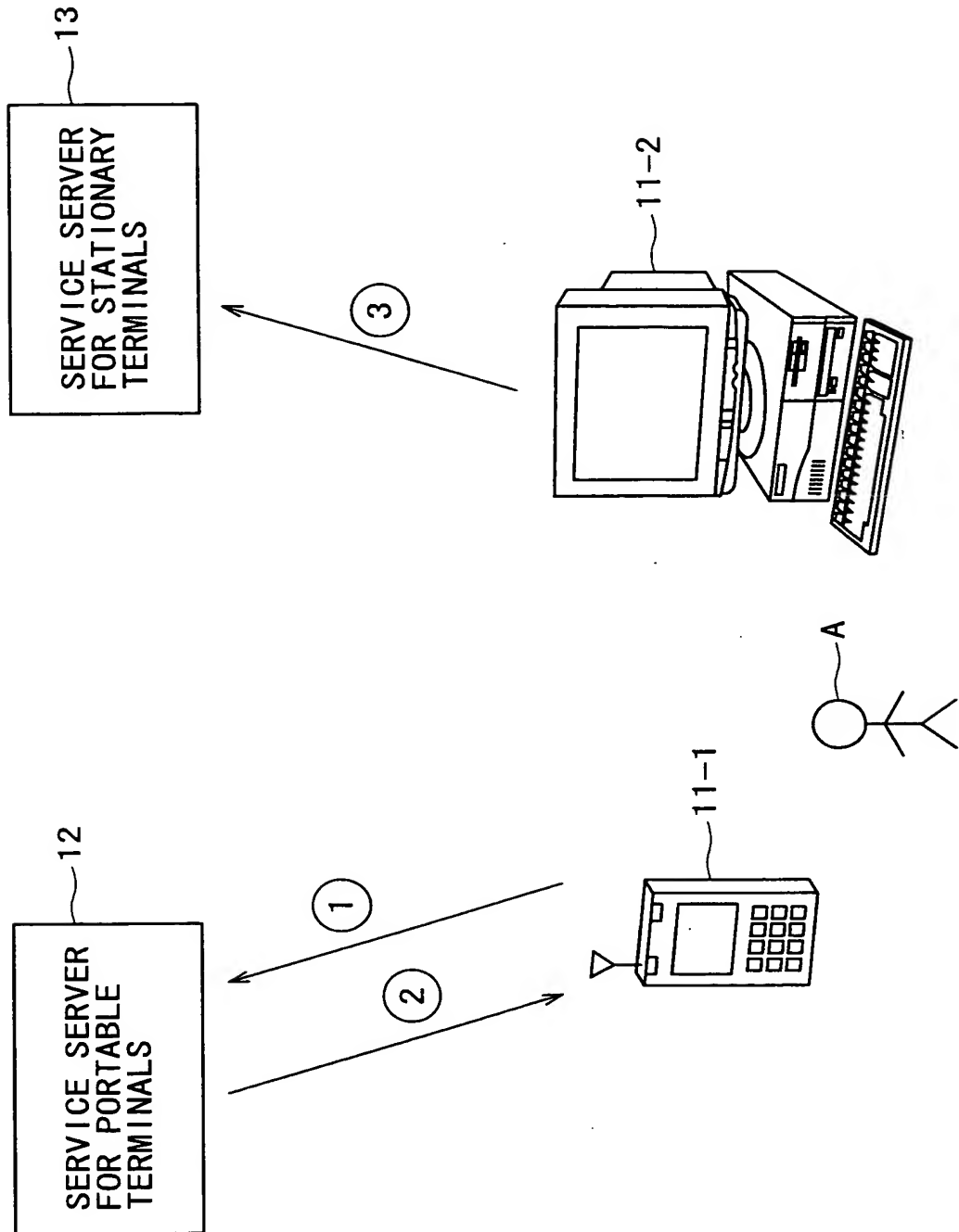


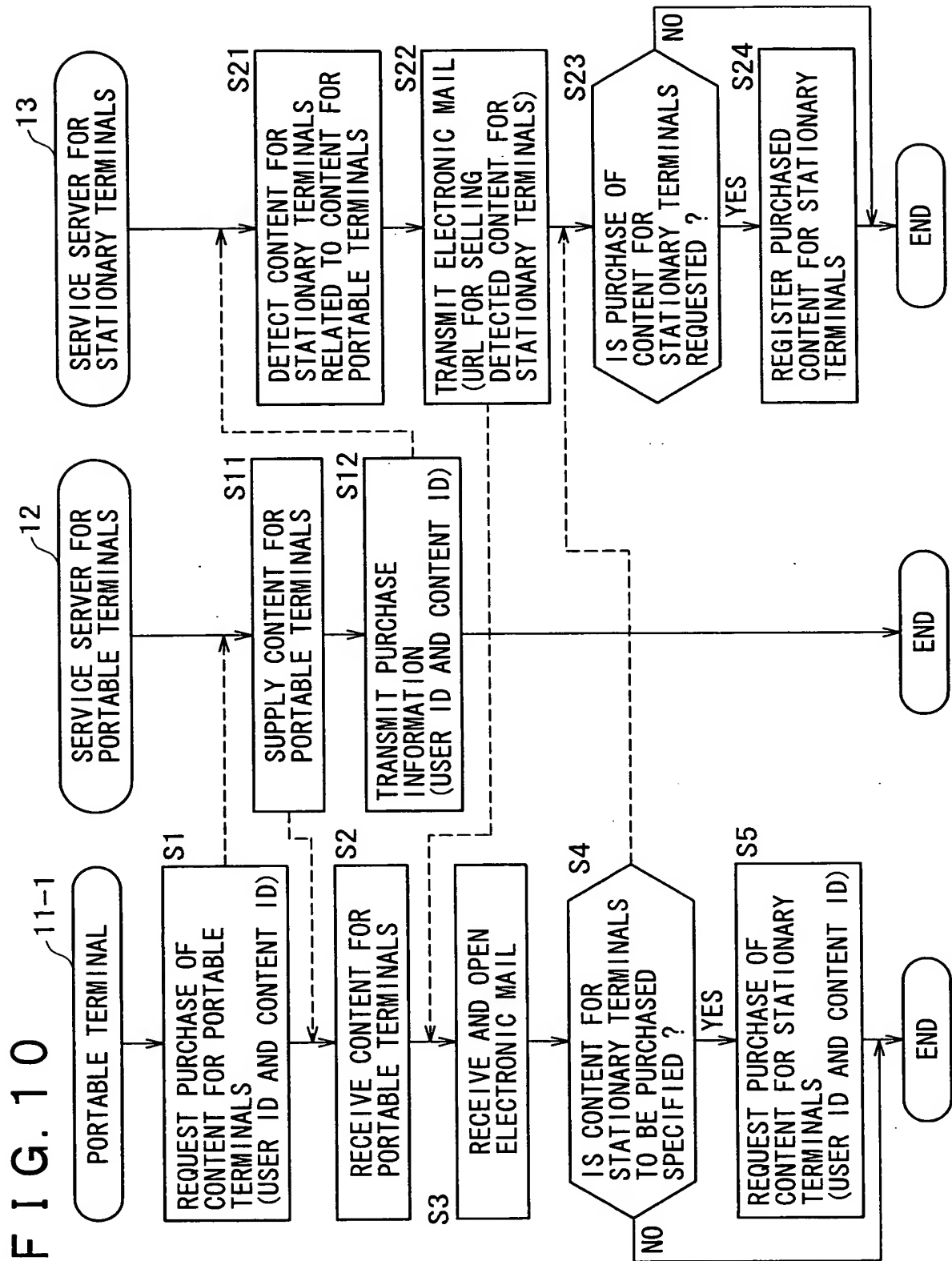
FIG. 8

USER ID	USER INFORMATION
USER ID OF USER A	USER INFORMATION OF USER A
⋮	⋮

FIG. 9

USER ID	USER INFORMATION	CONTENT ID	DELIVERED/ UNDELIVERED
USER ID OF USER A	USER INFORMATION OF USER A		

10/14



11 / 14

FIG. 11

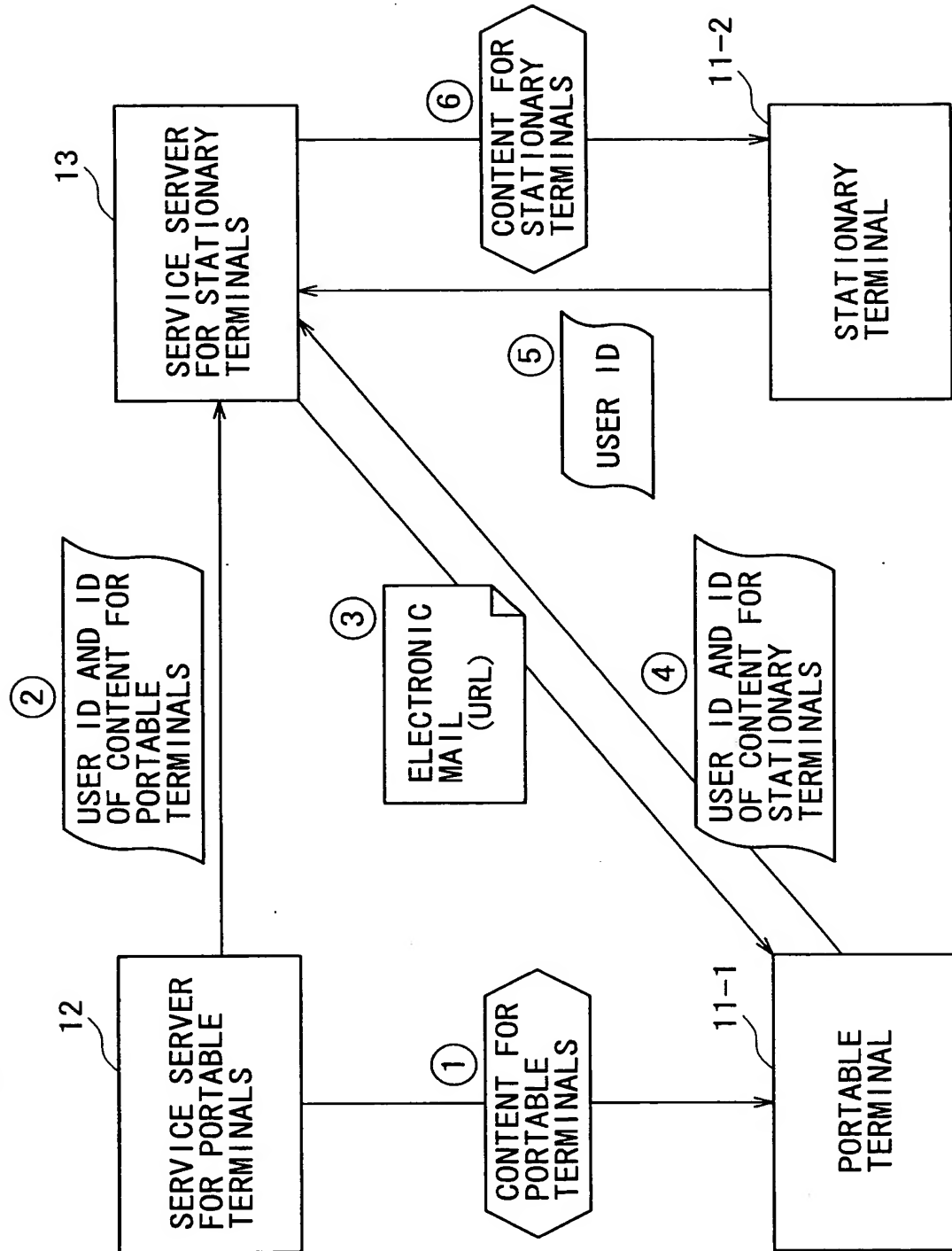
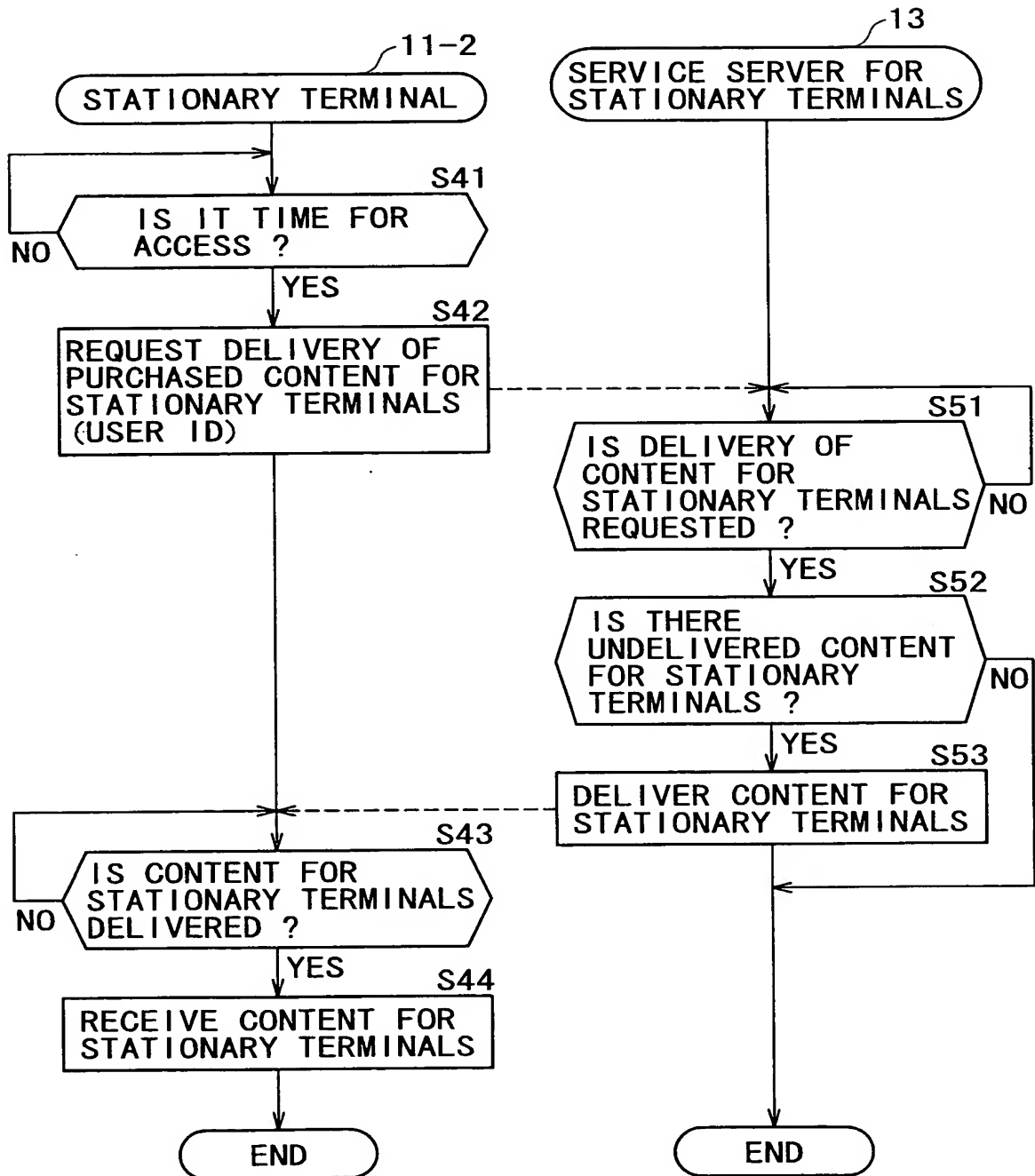


FIG. 12

USER ID	USER INFORMATION	CONTENT ID	DELIVERED/ UNDELIVERED
USER ID OF USER A	USER INFORMATION OF USER A	xxxx	UNDELIVERED

13 / 14

FIG. 13



14 / 14

FIG. 14

USER ID	USER INFORMATION	CONTENT ID	DELIVERED/ UNDELIVERED
USER ID OF USER A	USER INFORMATION OF USER A	xxxx	DELIVERED